

Abstract of the Disclosure

METHOD AND APPARATUS FOR CONTROLLING REGENERATION OF A
PARTICULATE FILTER

Apparatuses and methods for regenerating a particulate filter. A first temperature corresponding to a temperature of a catalyst that is thermally coupled with a particulate filter is determined. A second temperature corresponding to the temperature of the particulate filter is determined. Substantially no unburned hydrocarbons are delivered to the catalyst when the first temperature is below a first threshold and unburned hydrocarbons are delivered to the catalyst when the first temperature is above the first threshold and the second temperature is below a second threshold.